

## SM-3805 WIRING HARNESS GUIDE

### Power Wires

**Yellow** – Battery - Connects to the battery (+) for constant power. This is for memory

**Red** – Ignition - connects to the ignition switch/accessory wire. This will turn the radio on/off.

**Black** – Ground - connects to ground wire (car chassis).

**Blue** – Power Antenna - connects to the power antenna wire or amplifier remote.

**Pink** – REVERSE - connects to the reverse light (+) when rear view is used.

**Orange** – Brake - connects to the hand brake wire

### Speaker Wires

**White** – connects to the (+) of the front left speaker.

**White/black** – connects to the (-) of the front left speaker

**Gray** – connects to the (+) of the right front speaker

**Gray/black** – connects to the (-) of the right front speaker

**Green** – connects to the (+) of the rear left speaker

**Green/black** – connects to the (-) of the rear left speaker

**Purple** – connects to the (+) of the rear right speaker

**Purple/black** – connects to the (-) of the rear right speaker

### RCA Cables/Connectors

**AUX RCA input** – Audio (**Red** – right channel, white – left channel) Video – Yellow

**Back Screen** – Yellow – connects to a rear view camera (not included)

### **RCA Output**

**Front** - Audio (**Red** – right channel, white – left channel) Video – Yellow

**Rear** - Audio (**Red** – right channel, white – left channel) Video – Yellow

**Subwoofer** – **Green** – connects to the amplifier of a subwoofer. For dual channel please purchase a “Y” RCA adapter